

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
Ic@lahive.com

JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI RALPH A. LOREN GIULIO A. DeCONTI, JR. ANN LAMPORT HAMMITTE ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JANE E. REMILLARD Deann FORAN SMITH PETER C. LAURO JEANNE M. DIGIORGIO DEBRA J. MILASINCIC, Ph.D. DAVID J. RIKKERS DAVID R. BURNS JOHN S. CURRAN SEAN D. DETWEILER

CYNTHIA IK, Ph.D.
MEGA\*\* 5. WILLIAMS, Ph.D.
RICHA NAND
MICHAEL PHILLIPPS \*
LISA M. DIROCCO
HATHAWAY P. RUSSELL \*\*\*

SENIOR COUNSEL
JAMES E. COCKFIELD

OF COUNSEL
JEREMIAH LYNCH
WILLIAM A. SCOFIELD, JR.

PATENT AGENTS
THEODORE R. WEST
SHAYNE Y. HUFF, Ph.D.
DANIEL B. KO

TECHNICAL SPECIALISTS MARIA LACCOTRIPE ZACHARAKIS, Ph.D.\*\* CYNTHIA M. SOROOS PETER W. DINI, Ph.D. EUIHOON LEE JENNIFER K. ROSENFIELD ALLAN TAMESHTIT, Ph.D. CATHERINE E. MCPHERSON ERIC F. WAGNER, Ph.D. SHAHID HASAN, Ph.D. JACOB G. WEINTRAUB PETER A. DIMATTIA JONATHAN M. SPARKS, Ph.D. CRISTIN E. HOWLEY, Ph.D. VINCENT P. LOCCISANO MERIDETH C. ARNOLD

Admitted in NY only
 Passed the Patent Bar Examination
 Admitted in TX only

COPY OF PAPERS ORIGINALLY FILED

December 20, 2001

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application Serial No. 09/768,189

Title: Tetracycline Compounds for Treatment of Cryptosporidium Parvum

Related Disorders

Inventor: Stuart B. Levy and Mark L. Nelson

Filed: January 23, 2001 Our Ref: PKZ-021CP

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Response to Notice To File Missing Parts of Nonprovisional Application (2 pages, in duplicate);
- 2. An Executed Declaration, Petition and Power of Attorney (6 pages);
- 3. Copy of the Formalities Letter (1 page);
- 4. Request for Five-Month Extension of Time (1 page, in duplicate);
- 5. Checks for \$1,980.00.00 (missing parts) and \$1,960.00 (extension of time); and
- An acknowledgement postcard.

Please charge any underpayments or credit any overpayments to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts. Washington, DC 20231 on:

December 20, 2001

Elizabeth A. Hanley, Esq., Reg. No. 33,505

GAD/CMS/bjj Enclosures Respectfully submitted,

LAHIVE & COCKFIELD, LLP

Elizabeth A. Hanley, Esq. Registration No. 33,505









COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/768,189

01/23/2001

Stuart B. Levv

PKZ-021CP

000959 LAHIVE & COCKFIELD

28 STATE STREET **BOSTON, MA 02109** 

**COPY OF PAPERS ORIGINALLY FILED** 

**CONFIRMATION NO. 1931** FORMALITIES LETTER

OC000000006110616

Date Mailed: 05/24/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1106.
  - \$1026 for 57 total claims over 20.
  - \$80 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1946.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/24/2002 SSESHE1 00000013 09768189

02 FC:103

1026.00 OP



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Stuart B. Levy and

Mark L. Nelson

Serial No.: 09/768,189

Filed: January 23, 2001

For: TETRACYCLINE COMPOUNDS FOR TREATMENT OF CRYPTOSPORIDIUM PARVUM RELATED DISORDERS

Attorney Docket No.: PKZ-021CP

Group Art Unit: 1614

Examiner: Not Assigned

COPY OF PAPERS ORIGINALLY FILED

**Box Missing Parts** Commissioner for Patents Washington, D.C. 20231

Certificate of First Class Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231 on the date set forth below.

December 20, 2001

Date of Signature and of Mail Deposit

Elizabeth A. Hanley, Esq. Registration No. 33,505

Attorney for Applicants

## RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Dear Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application dated May 24, 2001, Applicants' attorney submits herewith the executed Declaration, Petition and Power of Attorney for Patent Application for the above-identified patent application. A check in the amount of \$1,980.00 is enclosed to cover the basic filing fee, additional claim fee, and late filing fee surcharge owed by Applicants based on large entity status. A copy of the Formalities Letter is also enclosed.

U.S.S.N. 09/768,189

Attorney Docket No.: PKZ-021CP

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

Respectfully submitted,

Elizabeth A. Hanley, Esq Registration No. 33,505 Attorney for Applicants

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 Tel. (617) 227-7400

Dated: December 20, 2001